United States Department of Agriculture Forest Service

S0

REPLY TO: 8200 Land Use Planning

June 5, 1975

SUBJECT: Multiple Use Planning - Eureka-Grave Planning Unit



TO: District Ranger, D-3

The mandatory waiting period on the final environmental statement for the multi-use plan on the Eureka-Grave Planning Unit has passed and implementation of the plan is now appropriate. Under separate cover you are being provided with ten copies of the final statement, as well as pertinent maps, overlays, and working papers which have value in the future management of the Eureka-Grave Unit.

You should proceed with implementation of the plan as rapidly as possible, using the following comments which have been prepared to aid in the implementation by providing general target dates, as well as establishing relative Forest priorities.

In the implementation of the plan for the Eureka-Grave Unit, it is of the utmost importance that your field people be made aware that a great many of the lines on the accompanying maps are situational in character. Rather than being precise delineations, they attempt to describe fairly specific combinations of certain ecological and social and cultural characteristics which can be identified on-the-ground. The various inventories, suitability maps, and ELU maps attempt to define the occurrence of such situations; however, due to the inherent character of the inventories involved, you can expect to find discrepancies. The management unit boundaries tend to have the same shortcomings, since they were largely generated by the same situational criteria. Identification of these technical discrepancies will be a normal part of all project planning and environmental analysis. Lines associated with the boundary of Management Units #1, 2 and 3 are obvious exceptions and must be afforded a much greater degree of credibility.

Updating of habitat type information and the resultant modification of ELU boundaries will be a continuing job. Paper copies of the habitat type maps and ELU maps are being furnished as part of the package. These maps are to be preserved and used to record corrections as they are discovered by more intensive field examination.

Updating of the basic land-type map will be done by this office. Discrepancies should be called to the attention of the soil scientist or Forest hydrologist.

Cone serotiny testing should become a routine practice in all regeneration cuts involving lodgepole pine, where this species is planned for a significant portion of the regenerated stand.

A landscape management plan will be developed for that portion of Management Unit #7 around Therriault Lakes and Weasel Lake by December 1977.

Prepare by Dec. 1976 the necessary documents and present to the S.O. for review recommending to the Regional Forester the enlargement of the Ten Lakes Scenic Area to include all of Management Unit #2.

Require permittee to remove corral and loading ramp from Management Unit #3 and relocate in Management Unit #8 by Oct. 1976.

Work with Grave Creek Irrigation District to correct barrier to fish passage on Grave Creek by Jan. 1, 1976.

The following roads within Management Unit #5 will be closed to public use with motorized equipment during the period April I to December I: Camp, Divide, Upper Lewis, Upper Foundation Creeks, and that portion of the Snowslide Road within this management unit. The Blue Sky Road will be closed below its junction with the Kopsi Creek Road. The Williams Creek Road will be closed at the lower boundary of Management Unit #3. These closures will be put into effect by April 1, 1976.

Sign a segment of the old Indian Trail up Grave Creek by July 1, 1976.

The use of certain specialists' skills is required in various places throughout the plan. Documentation of such use will be required in all pertinent project planning.

Use of Water Yield Analysis Procedure is required for timber harvest activities in the Eureka-Grave Planning Unit. Procedural instructions for implementation of this program were issued last December.

Road management planning to determine specific roads which will be closed, left open, or permitted to close naturally, is expected to be an integral part of each functional project plan which affects the status of the transportation plan.

You have been furnished a land constraints map for the Eureka-Grave Unit which was prepared as a joint effort of the Forest geologist, soils scientist, and hydrologist. This map attempts to define those areas where the potential for resource damage is the greatest based upon the low intensity field surveys which have been made. This map is intended to alert the land manager to possible problems so that more intensive

field investigations and/or necessary precautions can be taken. For example, if a road location is planned across an area shown as a 4 or 5 slope stability class, it would be advisable to call upon the Forest geologist to examine the bonding strength of the bedding planes and the joint pattern of the bedrock. A seismic survey along the road location would also be desirable. Project investigation by the soil scientist on those areas shown as "compacted glacial till" may possibly reveal that the area is less critical than the landform would suggest. Needless to say, not all of the areas where potential for resource damage exists have been identified on this map.

Unresolved questions or a vagueness in the plan should be identified and resolved in a timely manner, in order to avoid future management problems.

For FLOYD J. MARITA Forest Supervisor

Enclosures

cc: Planning

Under Separate Cover: (10) Final Environmental Statements for Eureka-Grave Planning Unit